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PROVINCIAL GOVERNMENT  
REPUBLIC OF SOUTH AFRICA

**DEPARTMENT OF EDUCATION**

**NATIONAL  
SENIOR CERTIFICATE**

**GRADE 12**

**PHYSICAL SCIENCES: PHYSICS (P1) AND CHEMISTRY (P2)**

**PRE-TRIAL EXAM**

**22 AUGUST 2022**

**MARKS: 150**

**TIME: 3 hours**

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